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- (71) Applicant (for all designated States except US): ISTI-TUTO NAZIONALE PER LO STUDIO E LA CURA DEI TUMORI [IT/IT]; Via Venezian, 1, I-20133 Milano (IT).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): CASTE [IT/IT]; Via Venezia, 1, I-20133 Milano (IT). I Glorgio [IT/IT]; Via Venezia, 1, I-20133 Mila

  (76) Glorgio [IT/IT]; Via Venezia, 1, I-20133 Mila

  (77) Alata Analysis (for US only): CASTE [IT/IT]; Via Venezia, 1, I-20133 Mila

  (78) Mila

  (79) Mila

  (79) Alata Analysis (for US only): CASTE [IT/IT]; Via Venezia, 1, I-20133 Mila

  (79) Mila

  (79) Mila

  (79) Alata Analysis (for US only): CASTE [IT/IT]; Via Venezia, 1, I-20133 Mila

  (79) Mila

  (79) Mila

  (79) Mila

  (79) Alata Analysis (for US only): CASTE [IT/IT]; Via Venezia, 1, I-20133 Mila

  (79) Mila

  (79) Mila

  (79) Mila

  (79) Mila

  (79) Alata Analysis (for US only): CASTE [IT/IT]; Via Venezia, 1, I-20133 Mila

  (79) Mila (75) Inventors/Applicants (for US only): CASTELLI, Chiara [IT/IT]; Via Venezia, 1, I-20133 Milano (IT). PARMIANI, Giorgio [IT/IT]; Via Venezia, 1, I-20133 Milano (IT).

- (74) Agents: BANFI, Paolo et al.; Bianchetti Bracco Minoja S.r.l., Via Rossini, 8, I-20122 Milano (IT).
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(57) Abstract: An immunogenic peptide isolated from PTPRK protein represents a novel HLA II restricted epitope recognized by CD4+T cells and is used in cancer immunotherapy or diagnosis.